

EPA REGISTRATION NUMBER 44891-12-Vol. 1

MAR 08 1982

4th. 3/2/82 - Information on:

Unable to find
Code No.

No reply necessary. Eye

*Inert ingredient information may be
entitled to confidential treatment*

SUBMISSION BAR CODE #

D317798

REVIEWER

Kleary Munk

(9-9-03)

CODING FORM FOR APPLICATIONS FOR REGISTRATION/AMENDMENTS

FILE SYMBOL/REG NO. 44891-12 PM 33 ACTION CODE 300DESCRIPTOR First Aid Label change

☐ CHILD RESISTANT PACKAGING: ☐ CERTIFICATION
☐ NON-RESIDENTIAL USE ONLY
☐ NOT APPLICABLE

REGISTRATION TYPE: ☐ CONDITIONAL ☐ UNCONDITIONALPROPOSED CLASSIFICATION: ☐ GENERAL ☐ RESTRICTED USE

DATE ON APPLICATION

EPA RECEIVE DATE

PM RECEIVE DATE

06 04 03

06 11 03

06 11 03

METHOD OF SUPPORT

FORMULATORS EXEMPTION

☐ CITE ALL
☐ SELECTIVE
☐ NOT SUBMITTED
☐ NOT APPLICABLE
☐ INCORRECT/RESUB

☐ SUBMITTED
☐ NOT SUBMITTED
☐ NOT APPLICABLE
☐ INCORRECT/RESUB

REVIEW(S) REQUESTED

DATA
PACK #DATE
SENTDUE
DATEDATE
RETURNED

CHEMISTRY

EFFICACY

TOXICOLOGY

HED TOX.

ENVIRON. FATE

FISH/WILDLIFE

OTHER

STATUS

RESPONSE CODE

17

RESPONSE DATE

AUG 05 2003



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

AUG 05 2003

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Ms. Mary Beth Endres
Agent for,
New Nautical Coatings, Inc.
14805 49 Street North
Clear water, FL 33762

Mail to: Michael A. Jackson
Brazos Associates, Inc.
1806 Auburn Drive
Carrollton, TX 75007-1451

Subject: SeaHawk AF33
EPA Registration Number 44891-12
Your Submission Dated June 4th, 2003
EPA Received Date June 11th, 2003

The submission referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, to revise the product labeling as per PR Notice 2001-1 and to change "xylene" in the Cleanup section of the label to read "Sea Hawk Xylene 7130", is acceptable.

A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

A handwritten signature in blue ink, appearing to read "M. Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7510C)

[FRONT, PANEL]

Sea Hawk

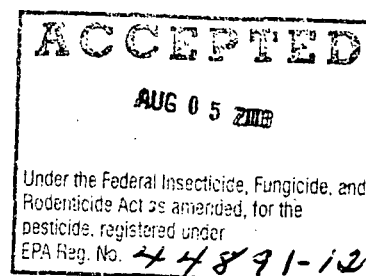
Yacht Finishes

(Picture of Sea Hawk here)

PREMIUM QUALITY

AF 33

Antifouling Paint



[Optional proposed text appears in brackets - the final label may include some or all of the optional text]

[Paint Color and Number]

ACTIVE INGREDIENT:	
Cuprous Oxide	33.6%
OTHER INGREDIENTS:	66.4%
TOTAL:	100.0%

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

LIMITED WARRANTY: The manufacturer warrants all material sold by it against defects in the material. The manufacturer's liability under the sale and warranty of this material shall in any case be limited to replacement of material only. The manufacturer makes no other warranty for this product, expressed or implied.

[FRONT SIDE PANEL]

Net Contents

1 Gallon

U.S. Measure

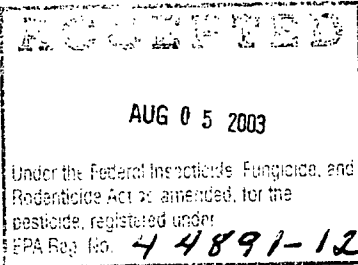
3.785 Liters

NEW NAUTICAL COATINGS, INC.

14805 49th Street North

Clearwater, FL 33762

www.seahawkpaints.com



[BACK PANEL]

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

GENERAL DESCRIPTION

AF 33 is a self polishing antifouling that controls the attachment of barnacles, algae, seagrass, green weed and other fouling organisms in fresh and salt water. This product is designed for use on the surfaces of hulls on ships, boats, barges, crab pots, fish nets, traps, lines, docks, walls, or any other surface that is prone to fouling.

Shake vigorously for several minutes with a mechanical paint shaker before use. Due to settlement of copper in the product if this product is not properly shaken it may become ineffective.

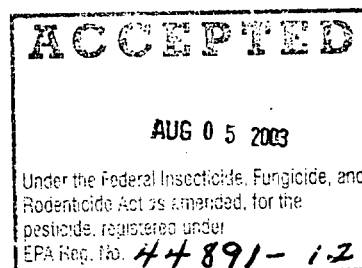
APPLICATION DETAILS

Apply product generously on the surface to be coated. More coats will ensure a longer life. Do not apply product during moist conditions such as rain or high humidity. Due to the nature of this product it is not intended for fast moving vessels. Wait at least 12 hours before submerging in water.

Sweat In Time: Not Applicable
Thinner: 2033-2035
Cleaner: Sea Hawk Xylene 7130

REGULATORY DATA

VOC: 310 Grams/Liter



LIMITATIONS: Apply in good weather when air and surface temperature are above 50° F (10° C). Surface temperature must be at least 50° F (10° C) above dew point. For optimum application properties, bring material to 70-80° F (21-27° C) temperature range prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage between 40 and 100° F (4-38° C). Prolonged atmospheric exposure of this product may detract from performance. Technical and application data herein is for the purpose of establishing a general guideline for the coating application procedures. As application, environmental and design factors can vary significantly, due care should be exercised in the selection, verification of performance, and use of the coating.

SURFACE PREPARATION: Paint only clean, dry surfaces. Remove all grease, oil, wax, or other foreign material by solvent or detergent washing. (SSPC-SPI)

[BACK PANEL CONTINUED]

APPLICATION: This product can be applied by brush, roller, or spray.

THINNING: We do not recommend thinning of this product.

CLEANUP: Clean all equipment immediately after using with Sea Hawk Xylene 7130.

SAFETY: Read and observe all precautionary statements on this label.

STORAGE AND DISPOSAL

Do not contaminate food, feed or water by storage or disposal.

STORAGE: Do not store near open heat or flame. Store in well ventilated area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

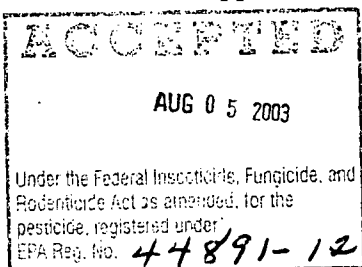
PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. May be fatal if swallowed or inhaled. Causes moderate eye irritation. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not breathe vapors, spray mist, dust or chips from sanding. Avoid contact with skin, eyes or clothing. Wash spraying paint or sanding surface, wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Wear protective clothing (long-sleeved cotton shirt, long pants, and hat) and gloves (such as nitrile or butyl). Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse. Use adequate ventilation.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water by cleaning of equipment or disposing of wastes. Do not allow chips and dust generated during paint removal to enter water. Dispose of paint debris in an approved landfill.



[BACK PANEL CONTINUED]

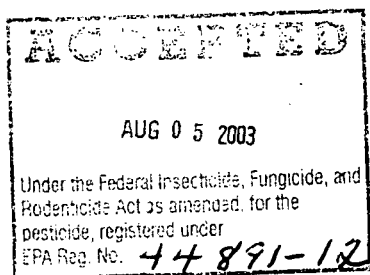
PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near open flame.

FIRST AID	
If in eyes	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
If swallowed	<ul style="list-style-type: none">• Call poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow.• Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
If on skin or clothing	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
If inhaled	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-528-0997 for emergency medical treatment information.	

EPA Reg. No. 44891-12

EPA Est. No. 44891-FL-1



REVISED: 06-04-03

S:\MAIN\NEW NAUTICAL COATINGS, INC.\LABELS\SEA HAWK AF 33

Brazos Associates, Inc.®

1806 Auburn Drive • Carrollton, Texas 75007-1451
Phone: 972-939-8390 • Facsimile: 972-939-8370

By Courier Delivery

June 4, 2003

Document Processing Desk (AMEND)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

Attn: Marshall Swindell
Product Manager Team 33

Dear Mr. Swindell:

RE: Registration Amendment
Sea Hawk AF 33
EPA Reg. No. 44891-12

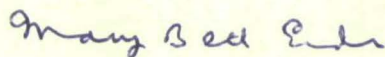
This submission is being made on behalf of our client, New Nautical Coatings, Inc. The product label has been amended to: 1) comply with PR Notices 2001-1 (First Aid Statements); 2) delete the words "soft ablative" from the beginning of the general description section of the label and 3) change "xylene" in the **CLEANUP** section of the label to read "Sea Hawk Xylene 7130".

Included with this submission, please find the following:

1. An Application for Pesticide Amendment (EPA Form 8570-1)
2. Five (5) Copies of Proposed Product Labeling

Should you have any questions or require additional information please do not hesitate to contact us.

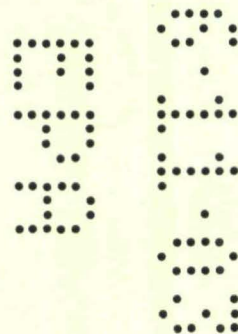
Sincerely,



Mary Beth Endres
Agent for New Nautical Coatings, Inc.

attachments as noted

cc: Ms. Cheryl Meadows - New Nautical Coatings, Inc.





Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☒ Amendment
☐ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 44891-12	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Sea Hawk AF 33	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) New Nautical Coatings, Inc. 14805 49 Street North Clearwater, FL 33762 <input type="checkbox"/> Check if this is a new address	6. Expedited Review . In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

PLEASE SEE COVER LETTER

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
If "Yes" Unit Packaging wgt. _____ No. per container _____		If "Yes" Package wgt. _____ No. per container _____			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Mary Beth Endres	Title Agent for New Nautical Coatings, Inc.	Telephone No. (Include Area Code) 972-939-8390
2. Signature 		6. Date Application Received (Stamped)
3. Title Agent for New Nautical Coatings, Inc.		
4. Typed Name Mary Beth Endres		
5. Date June 4, 2003		

Receipt for Section 3

S: 736346

Regulatory Type: Product Registration - Section 3

Resubmission: ☐ Yes ☒ No

Print Letter

Application Type: Amendment

Enter More Information

Company: 44891 NEW NAUTICAL COATINGS INC

V

Risk Manager: Antimicrobials Division, Risk Management Team 33

Product #: 44891-12 Product Name: SEAHAWK AF33

Override#:

Me Too

Me Too

Section3:

Product Name:

Application Date: 04-Jun-2003

ie

OPP Rec'd Date: 11-Jun-2003

ie

Front End Date: 11-Jun-2003

ie

Risk Manager Send Date: 11-Jun-2003

ie

Fast Track: ☐

Studies: ☐

New Ingredient: ☐

Receipt Description:

New Ingredient

Request Date:

New Ingredient

Received Date:

Form A: ☐

Signature Date:

Form B: ☐

Signature Date:

[300-kl]

1st Aid label changes



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

June 11, 2003

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

MICHAEL A. JACKSON
BRAZOS ASSOCIATES, INC.
NEW NAUTICAL COATINGS INC
1806 AUBURN DRIVE
CARROLLTON, TX 75007-1451

PRODUCT NAME: SEAHAWK AF33
COMPANY NAME: NEW NAUTICAL COATINGS INC
EPA FILE SYMBOL: 44891-12
EPA RECEIPT DATE: 06/11/03

SUBJECT: RECEIPT OF AMENDMENT

DEAR REGISTRANT:

The Office of Pesticide Programs has received your application for an amendment and it has passed an administrative screen for completeness.

During the initial screen we determined that the application appears to qualify for fast track review. The package will now be forwarded to the Product Manager for review to determine its acceptability for fast track status.

If you have any questions, please contact Antimicrobials Division, Risk Management Team 33, at (703) 308-6341.

Sincerely,

Patricia A. Moore

Front End Processing Staff
Information Services Branch
Information Resources and Services Division

SUBMISSION BAR CODE # 5621632 REVIEWER T Kish

CODING FORM FOR APPLICATIONS FOR REGISTRATION/AMENDMENTS

FILE SYMBOL/REG NO. 44891-12 PM 33 ACTION CODE 397

DESCRIPTOR Source Change of Active Ingredient

[] CHILD RESISTANT PACKAGING: [] CERTIFICATION
[] NON-RESIDENTIAL USE ONLY
[] NOT APPLICABLE

REGISTRATION TYPE: [] CONDITIONAL [] UNCONDITIONAL

PROPOSED CLASSIFICATION: [] GENERAL [] RESTRICTED USE

DATE ON APPLICATION

EPA RECEIVE DATE

PM RECEIVE DATE

08 21 02

08 26 02

08 28 02

~~METHOD OF SUPPORT~~

~~FORMULATORS EXEMPTION~~

[] ~~CITE ALL~~
[] ~~SELECTIVE~~
[] ~~NOT SUBMITTED~~
[] ~~NOT APPLICABLE~~
[] ~~INCORRECT/RESUB~~

[] ~~SUBMITTED~~
[] ~~NOT SUBMITTED~~
[] ~~NOT APPLICABLE~~
[] ~~INCORRECT/RESUB~~

REVIEW(S) REQUESTED

DATA
PACK #

DATE
SENT

DUE
DATE

DATE
RETURNED

CHEMISTRY

EFFICACY

TOXICOLOGY

HED TOX.

ENVIRON. FATE

FISH/WILDLIFE

OTHER

STATUS

OCT. 08 2002

RESPONSE CODE

RESPONSE DATE

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OCT 08 2002

Erik Norrie
New Nautical Coatings, Inc.
14805 49th Street North
Clearwater, FL 33762

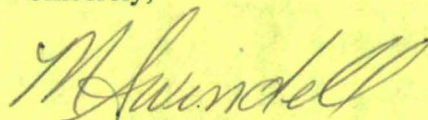
Subject: Sea Hawk AF 33
EPA Reg. No. 44891-12
Your Amendment Dated 8/21/2002

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, to add a new source of active ingredient, is unacceptable for the following deficiency (see attached chemistry review).

The [REDACTED] ingredients are not yet approved in the EPA database of ingredients for use in pesticide formulations. You or the suppliers must submit the complete compositional analysis for these ingredients by chemical name, CAS number, percentage of each component in the formula (must total 100%; "proprietary" not acceptable). When submitting this information, include a copy of this letter and reference the EPA Reg. No. for which it applies. The revised Confidential Statement of Formula dated 8/20/2002 is unacceptable pending receipt of this information and approval as pesticide ingredients.

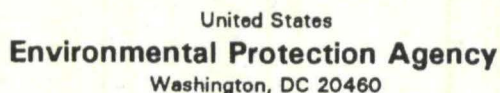
If you have any questions about the comments in this letter, please feel free to contact Tony Kish at 703-308-9443, or myself at 703-308-6341.

Sincerely,



Marshall Swindell,
Product Manager Team 33,
Regulatory Management Branch I
Antimicrobials Division (7510C)

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							15



	Registration
	Amendment
✓	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 44891-12	2. EPA Product Manager Linda Arrington	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Sea Hawk AF 33	PM# Notification Team	
5. Name and Address of Applicant (Include ZIP Code) New Nautical Coatings, Inc. 14805 49 Street North Clearwater, FL 33762 <input type="checkbox"/> Check if this is a new address		6. Expedited Review . In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____

Section - II

<input type="checkbox"/>	Amendment - Explain below.	<input type="checkbox"/>	Final printed labels in response to Agency letter dated _____
<input checked="" type="checkbox"/>	Resubmission in response to Agency letter dated _____	<input type="checkbox"/>	"Me Too" Application.
<input type="checkbox"/>	Notification - Explain below.	<input type="checkbox"/>	Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of Source of Active Ingredient Change per PR Notice 98-10 for "Sea Hawk AF 33"

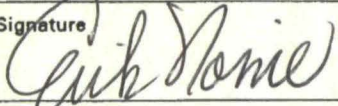
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
If "Yes" Unit Packaging wgt. No. per container		If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section - IV

1. Contact Point *(Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)*

Name Erik Norrie		Title Chief Executive Officer	Telephone No. (Include Area Code) 727-523-8053
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 		3. Title Chief Executive Officer	
4. Typed Name Erik Norrie		5. Date 8-20-02	

United States



Environmental Protection Agency

Washington, DC 20460

Formulator's Exemption Statement

(40 CFR 152.85)

Applicant's Name and Address

New Nautical Coatings, Inc.
14805 49 Street North
Clearwater, FL 33762

EPA File Symbol/Registration Number

44891-12

Product Name

Sea Hawk AF 33

Date of Confidential Statement of Formula (EPA Form 8570-4)

8-20-02

As an authorized representative of the applicant for registration of the product identified above, I certify that:

- (1) This product contains the following active ingredient(s):

CUPROUS OXIDE

- (2) Of these, each active ingredient listed in paragraph (4) is present solely as the result of the use of that active ingredient in the manufacturing, formulation or repackaging another product which contains that active ingredient which is registered under FIFRA Section 3, is purchased by us from another producer, and is labeled for at least each use for which my product is proposed to be labeled.

- (3) Indicate by checking (A) or (B) below which paragraph applies:


- ☒ (A) An accurate Confidential Statement of Formula (EPA FORM 8570-4) for the above identified product is attached to this statement. That formula statement indicates, by company name, registration number, and product name, the source of the active ingredient(s) listed in paragraph (1).

OR

- ☐ (B) The Confidential Statement of Formula (CSF) (EPA Form 8570-4) referenced above and on file with the EPA is complete, current, and accurate and contains the information required on the current CSF.

- (4) The following active ingredients in this product qualify for the formulator's exemption.

Source

Active Ingredient	Product Name	Registration Number
Cuprous Oxide	[REDACTED]	[REDACTED]
Product ingredient source information may be entitled to confidential treatment		
Signature 	Name and Title Erik Norrie, Chief Executive Officer	Date 8-20-02



New Nautical Coatings, Inc.

14805 49th Street North
Clearwater, FL 33762

By Courier Delivery

Wednesday, August 21, 2002

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

Attn: Linda Arrington
Notification Team

Subject: *Registration Notification*
Sea Hawk AF 33
EPA Reg. No. 44891-12

Dear Ms. Arrington:

This submission is being made on behalf of New Nautical Coatings, Inc. We are providing the attached notification application to change the source of active ingredient for this product.

Included with this submission, please find the following:

1. An Application for Pesticide Other (EPA Form 8570-1)
2. Formulator's Exemption Statement (EPA Form 8570-27)
3. Confidential Statement of Formula (EPA Form 8570-4) - two (2) original copies
4. Certification of Certified Limits of Ingredients

Should you have any questions or need additional information please do not hesitate to contact us.

Sincerely,

Erik Norrie
Chief Executive Officer

Enclosures

"Bottom Line... It Works Better."

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460



OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES
Antimicrobials Division

October 3, 2002

SUBJECT: PRODUCT CHEMISTRY REVIEW OF:
Seahawk AF 33

DP Barcode: 285442
Manufacturing-use [] OR

Reg. No. Or File Symbol: 44891-12
End-use Product [X]

TO: Marshall Swindell/Tony Kish
PM Team No. 33

FROM: Nancy Whyte, Chemist *Now*
Product Science Branch, CT Team
Antimicrobials Division (7510C)

THRU: Karen P. Hicks, CT Team Leader
Product Science Branch
Antimicrobials Division (7510C)

THRU: Michele E. Wingfield, Chief
Product Science Branch
Antimicrobials Division (7510C)

[Handwritten Signature]
10/3/02

Product Formulation
Active Ingredient(s)

% by wt.

Cuprous oxide

33.60%

BACKGROUND:

The registrant has submitted an amendment to this marine antifouling paint to change the source of the active ingredient. The submission was sent to Product Science Branch for review because of the change in the Confidential Statement of Formula.

FINDINGS:

1. The new supplier of active ingredient cuprous oxide is [REDACTED]
2. There are [REDACTED] inert ingredients in the formulation which have not been approved for use in pesticides. The ingredients have been listed by trade name only, and that is not enough information to determine if the ingredients are listed in the inert ingredient database.
3. Five of the ingredients in the formulation, designated by trade name only, do not have Chemical Abstract Service (CAS) numbers. These numbers are required by 40 CFR, Part 158 to be listed on the Confidential Statement of Formula so that the chemicals can be identified.
4. The nominal concentration of the active ingredient listed in the label ingredient claims statement is the same as that listed on the Confidential Statement of Formula in Box 13, conforming to the recommendations of PR Notice 91-2.
5. The certified upper and lower limits of all the ingredients are within the Agency standards.

RECOMMENDATIONS:

1. The registrant must identify all ingredients by chemical name, CAS number, and trade name.
2. The registrant must request that the suppliers of the inert ingredients [REDACTED] and [REDACTED] submit complete compositional data directly to the Agency so that those ingredients can be reviewed, assigned a Pesticide Chemical (PC) code, and approved for use in pesticides. The following data are required:
 - a. The complete chemical names of all the components in the ingredient
 - b. The percentage of each of the components in the ingredient (total must equal 100%)
 - c. The CAS numbers of each of the components in the ingredientMSDSs are not sufficient to provide the needed data, as they usually do not list the complete percentages of the component. Compositional data must be submitted to the following address by overnight delivery. Do not use the US Postal Service as mail is delayed by weeks due to current policies. :
US Environmental Protection Agency
Antimicrobial Division MS:7510C, 3rd floor
1921 Jefferson Davis Highway
Arlington, VA 22202 Attention Karen Hicks, CT Team Leader
3. The Confidential Statement of Formula, dated August 20, 2002 is unacceptable until all ingredients are identified and approved for use in pesticides.

Begin Side Panel

Net Contents
1 Gallon
U.S. Measure
3.785 Liters
New Nautical
Coatings, Inc.

Current Address

End Side Panel

Begin Front Panel



Yacht Finishes

ACCEPTED
with COMMENTS
in EPA Letter Dated:
AUG 08 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

44891-12

Premium Quality

AF 33

Antifouling Paint

Regulatory Data

VOC 310 grams/litre

Limitations: Apply in good weather when air and surface temperatures are above 50°F (10°C). Surface temperature must be at least 50°F (10°C) above dew point. For optimum application properties, bring material to 70-80°F (21-27°C) temperature range prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage between 40 and 100°F (4-38°C). Prolonged atmospheric exposure of this product may detract from performance. Technical and application data herein is for the purpose of establishing a general guideline for the coating application procedures. As application, environmental and design factors can vary significantly, due care should be exercised in the selection, verification of performance and use of the coating.

Surface Preparation: Paint only clean, dry surfaces. Remove all grease, oil, wax, or other foreign material by solvent or detergent washing. (SSPC-SPI)

Application: This product can be applied by brush, roller, or spray.

Thinning: We do not recommend thinning this product.

Cleanup: Clean all equipment immediately after using with Seahawk Xylene.

Safety: Read and observe all precautionary statements on this label.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Warning. May be fatal if swallowed or inhaled. Causes moderate eye irritation. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not breathe vapors, spray mist, dust or chips from sanding. Avoid contact with skin, eyes or clothing. While spraying paint or sanding surface, wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Wear protective clothing (long sleeved cotton shirt, long pants, and hat) and gloves (such as nitrile or butyl). Wash thoroughly with soap and water after handling and before eating drinking or using tobacco. Remove contaminated clothing and wash before reuse. Use adequate ventilation.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water by cleaning of equipment or disposing of wastes. Do not allow ships and dust generated by paint removal to enter water. Dispose of paint debris in an approved landfill.

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near open flame.

STATEMENT OF PRACTICAL TREATMENT

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 08 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

44891-12

10.61.9

843

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 08 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

44891-12

KEEP OUT OF REACH OF CHILDREN
WARNING

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Active Ingredient: Cuprous Oxide.....	33.6%
Inert Ingredients:.....	66.4%
Total	100.00%

LIMITED WARRANTY: The manufacturer warrants all material sold by it against defects in the material. The manufacturer's liability under the sale and warranty of this material shall in any case be limited to replacement of material only. The manufacturer makes no other warranty for this product, expressed or implied.

End of Front Panel

Begin Back Panel

DIRECTIONS FOR USE

It is in violation of Federal Law to use this product in a manner inconsistent with its labeling.

GENERAL DESCRIPTION

AF 33 is a soft abrasive, self polishing antifouling that controls the attachment of barnacles, algae, seagrass, green weed and other fouling organisms in fresh and salt water. This product is designed for use on the surfaces of hulls on ships, boats, barges, crab pots, fish nets, traps, lines, docks, walls, or any other surface that is prone to fouling.

Shake vigorously for several minutes with a mechanical paint shaker before use. Due to the settlement of copper in the product if this product is not properly shaken it may become ineffective.

Application Details

Apply product generously on the surface to be coated. More coats will ensure a longer life. Do not apply product during moist conditions such as rain or high humidity. Due to the nature of this product it is not intended for fast moving vessels. Wait at least 12 hours before submerging in water.

Sweat In Time
Thinner
Cleaner

NOT APPLICABLE
2033-2035
Seahawk Xylene 7130

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1-2 glasses of water and induce vomiting by touching the back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.
IF INHALED: Remove victim to fresh air. If victim is not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.
IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

STORAGE AND DISPOSAL

Do not contaminate food, feed or water by storage or disposal.

Storage: Do not store near open heat or flame. Store in well ventilated area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple Rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

EPA Registration Number 44891-12

EPA Establishment Number 44891-FL-1

END BACK PANEL

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 08 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

44891-12

10.61.9

843

DP BARCODE: D285442

FQPA

CASE: 026350
SUBMISSION: S621632

DATA PACKAGE RECORD
BEAN SHEET

DATE: 09/12/02
Page 1 of 1

* * * CASE/SUBMISSION INFORMATION * * *

CASE TYPE: REGISTRATION ACTION: 397 FQPA-AMND MINOR FORM CHNG
CHEMICALS: 025601 Copper(I) oxide 33.6000%

ID#: 044891-00012 PILGRIM TROPICAL ANTI-FOULING
COMPANY: 044891 NEW NAUTICAL COATINGS INC
PRODUCT MANAGER: 33 MARSHALL SWINDELL 703-308-6341 ROOM: CS1 6B
PM TEAM REVIEWER: TONY KISH 703-308-9443 ROOM: CS1 3W69
RECEIVED DATE: 08/26/02 DUE OUT DATE: 11/24/02

* * * DATA PACKAGE INFORMATION * * *

DP BARCODE: 285442 EXPEDITE: N DATE SENT: 09/12/02 DATE RET.: / /
CHEMICAL: 025601 Copper(I) oxide
DP TYPE: 001

	CSF: Y		LABEL: Y	
ASSIGNED TO	DATE	IN	DATE	OUT
DIV : AD	/	/	/	/
BRAN: PSB	/	/	/	/
SECT: CTT	/	/	/	/
REVR :	/	/	/	/
CONTR:	/	/	/	/

ADMIN DUE DATE: 10/27/02
NEGOT DATE: / /
PROJ DATE: / /

* * * DATA REVIEW INSTRUCTIONS * * *

Please review the Chemistry Data for acceptability.

* * * DATA PACKAGE EVALUATION * * *

No evaluation is written for this data package

* * * ADDITIONAL DATA PACKAGES FOR THIS SUBMISSION * * *

DP BC	BRANCH/SECTION	DATE OUT	DUE BACK	INS	CSF	LABEL
-------	----------------	----------	----------	-----	-----	-------

SUBMISSION BAR CODE # 5599129REVIEWER M Terry

FQPA

CODING FORM FOR APPLICATIONS FOR REGISTRATION/AMENDMENTSFILE SYMBOL/REG NO. 44891-12 PM 33 ACTION CODE 302DESCRIPTOR Amended Labeling

[] CHILD RESISTANT PACKAGING: [] CERTIFICATION
[] NON-RESIDENTIAL USE ONLY
[] NOT APPLICABLE

REGISTRATION TYPE: [] CONDITIONAL [] UNCONDITIONAL

PROPOSED CLASSIFICATION: [] GENERAL [] RESTRICTED USE

DATE ON APPLICATION

EPA RECEIVE DATE

PM RECEIVE DATE

06	18	01
----	----	----

06	19	01
----	----	----

06	21	01
----	----	----

METHOD OF SUPPORTFORMULATORS EXEMPTION

[] CITE-ALL
[] SELECTIVE
[] NOT SUBMITTED
[] NOT APPLICABLE
[] INCORRECT/RESUB

[] SUBMITTED
[] NOT SUBMITTED
[] NOT APPLICABLE
[] INCORRECT/RESUB

REVIEW(S) REQUESTED

DATA
PACK #DATE
SENTDUE
DATEDATE
RETURNED

CHEMISTRY

EFFICACY

TOXICOLOGY

HED TOX.

ENVIRON. FATE

FISH/WILDLIFE

OTHER

STATUS

RESPONSE CODE 18

RESPONSE DATE

AUG 08 2001 ✓

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

AUG 08 2001

New Nautical Coatings, Inc.
2181 3th Way
Largo, FL 33771

Attention: Erik Norris

Subject: SeaHawk AF33
EPA Registration No. 44891-12
Amendment Dated June 18, 2001

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, to change your product name, is acceptable, provided that you make the following labeling changes listed below.

1. As per PR Notice 2001-1, the heading "Statement of Practical Treatment" must be changed to "First Aid" and the statements must be revised as follows:

IF IN EYES:

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

IF SWALLOWED:

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor.

IF ON SKIN:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment.

CONCURRENCES

SYMBOL								
SURNAME								
DATE								

Page 2

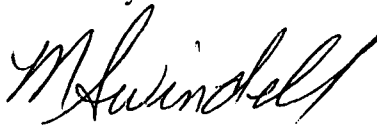
IF INHALED:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment.

2. Submit two (2) copies of the final printed labeling for our review. A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

A handwritten signature in black ink, appearing to read "M. Swindell", written in a cursive style.

Marshall Swindell
Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

Enclosure

Begin Side Panel

Net Contents
1 Gallon
U.S. Measure
3.785 Liters
New Nautical
Coatings, Inc.

Current Address

End Side Panel

Begin Front Panel



Yacht Finishes

ACCEPTED
with COMMENTS
in EPA Letter Dated:
AUG 08 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

44891-12

Premium Quality

10-67-9

843

AF 33

Antifouling Paint

Regulatory Data

VOC 310 grams/litre

Limitations: Apply in good weather when air and surface temperatures are above 50°F (10°C). Surface temperature must be at least 50°F (10°C) above dew point. For optimum application properties, bring material to 70-80°F (21-27°C) temperature range prior to mixing and application. Unmixed material (in closed containers) should be maintained in protected storage between 40 and 100°F (4-38°C). Prolonged atmospheric exposure of this product may detract from performance. Technical and application data herein is for the purpose of establishing a general guideline for the coating application procedures. As application, environmental and design factors can vary significantly, due care should be exercised in the selection, verification of performance and use of the coating.

Surface Preparation: Paint only clean, dry surfaces. Remove all grease, oil, wax, or other foreign material by solvent or detergent washing. (SSPC-SPI)

Application: This product can be applied by brush, roller, or spray.

Thinning: We do not recommend thinning this product.

Cleanup: Clean all equipment immediately after using with Seahawk Xylene.

Safety: Read and observe all precautionary statements on this label.

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Warning. May be fatal if swallowed or inhaled. Causes moderate eye irritation. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not breathe vapors, spray mist, dust or chips from sanding. Avoid contact with skin, eyes or clothing. While spraying paint or sanding surface, wear a mask or pesticide respirator jointly approved by the Mine Safety and Health Administration and the National Institute for Occupational Safety and Health. Wear protective clothing (long sleeved cotton shirt, long pants, and hat) and gloves (such as nitrile or butyl). Wash thoroughly with soap and water after handling and before eating drinking or using tobacco. Remove contaminated clothing and wash before reuse. Use adequate ventilation.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water by cleaning of equipment or disposing of wastes. Do not allow ships and dust generated by paint removal to enter water. Dispose of paint debris in an approved landfill.

PHYSICAL AND CHEMICAL HAZARDS

Combustible. Do not use or store near open flame.

STATEMENT OF PRACTICAL TREATMENT

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 08 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

44891-12

10.01.9

843

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 08 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

44891-12

KEEP OUT OF REACH OF CHILDREN
WARNING

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Active Ingredient: Cuprous Oxide.....	33.6%
Inert Ingredients:.....	66.4%
Total	100.00%

LIMITED WARRANTY: The manufacturer warrants all material sold by it against defects in the material. The manufacturer's liability under the sale and warranty of this material shall in any case be limited to replacement of material only. The manufacturer makes no other warranty for this product, expressed or implied.

End of Front Panel

Begin Back Panel

DIRECTIONS FOR USE

It is in violation of Federal Law to use this product in a manner inconsistent with its labeling.

GENERAL DESCRIPTION

AF 33 is a soft abrasive, self polishing antifouling that controls the attachment of barnacles, algae, seagrass, green weed and other fouling organisms in fresh and salt water. This product is designed for use on the surfaces of hulls on ships, boats, barges, crab pots, fish nets, traps, lines, docks, walls, or any other surface that is prone to fouling.

Shake vigorously for several minutes with a mechanical paint shaker before use. Due to the settlement of copper in the product if this product is not properly shaken it may become ineffective.

Application Details

Apply product generously on the surface to be coated. More coats will ensure a longer life. Do not apply product during moist conditions such as rain or high humidity. Due to the nature of this product it is not intended for fast moving vessels. Wait at least 12 hours before submerging in water.

Sweat In Time
Thinner
Cleaner

NOT APPLICABLE
2033-2035
Seahawk Xylene 7130

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1-2 glasses of water and induce vomiting by touching the back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting.
IF INHALED: Remove victim to fresh air. If victim is not breathing give artificial respiration, preferably mouth to mouth. Get medical attention.
IF IN EYES: Flush with plenty of water. Call a physician if irritation persists.
IF ON SKIN: Wash with plenty of soap and water. Get medical attention.

STORAGE AND DISPOSAL

Do not contaminate food, feed or water by storage or disposal.

Storage: Do not store near open heat or flame. Store in well ventilated area.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple Rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

EPA Registration Number 44891-12

EPA Establishment Number 44891-FL-1

END BACK PANEL

10-61-9

843

ACCEPTED
with COMMENTS
in EPA Letter Dated:

AUG 08 2001

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.

44891-12



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☒ Amendment
☐ Other

OPP Identifier Number

286968

Application for Pesticide - Section I

1. Company/Product Number New Nautical Coatings, Inc. 44891-FI-1	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Seahawk AF33	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) 2181 34th Way Largo, FL 33771	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	
<input type="checkbox"/> Check if this is a new address		

Section - II

<input checked="" type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input checked="" type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Transfer has been completed from Pilgram Tropical to New Nautical Coatings. This is for the amended labeling.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	
<input checked="" type="checkbox"/> Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	<input type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 25 gallon 1 gallon, 5 gallon		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name Erik Norrie		Title Secretary		Telephone No. (Include Area Code) 727-523-8053	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received (Stamped)
2. Signature Erik Norrie		3. Title Secretary			
4. Typed Name Erik Norrie		5. Date 6-18-01			



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☐ Other

OPP Identifier Number

286968

Application for Pesticide - Section I

1. Company/Product Number	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name)	PM#	
5. Name and Address of Applicant (Include ZIP Code) <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input checked="" type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	
				<input type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		<input type="checkbox"/> Other _____			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)					
Name		Title		Telephone No. (Include Area Code)	
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received (Stamped)
2. Signature		3. Title			
4. Typed Name		5. Date			

PAPERWORK REDUCTION ACT NOTICE and INSTRUCTIONS

PAPERWORK REDUCTION ACT NOTICE: Public reporting burden for this collection of information is estimated to average 0.85 hour per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to Chief, Information Policy Branch, (2136), U.S. Environmental Protection Agency, 401 M Street, SW, Washington, DC 20460.

INSTRUCTIONS: This form is to be used for all applications for new registration, and use reregistration, amendment, resubmission, to applications for notifications, final printed labeling, reregistration, etc. In order to process an application for a new registration submitted on this form, the following material must accompany the application:

1. Certification with Respect to Citation of Data (EPA Form 8570-29). [If not exempted by 40 CFR 152.81 (b) (4)];
2. Confidential Statement of Formula (EPA Form 8570-4);
3. Formulator's Exemption Statement (EPA Form 8570-27);
4. Five copies of draft labeling;
5. Three copies of any data submitted;
6. Authorization letter where applicable;
7. Matrices where applicable.

Submission of Labeling - Labeling should first be submitted in the form of draft labels with all applications for new registration. Such draft labels may be in the form of typed label text on 8.5 x 11 inch paper for submission or a mockup of the proposed label. If prepared for mockup, it should be constructed in a way as to facilitate storage in an 8.5 x 11 inch file. Mockup labels significantly smaller than 8.5 x 11 inches should be mounted on 8.5 x 11 inch paper for submission.

Submission of Data - Data submitted in support of this application must be submitted in accordance with PR Notice 86-5.

SPECIFIC INSTRUCTIONS: Please read the instructions listed below before completing this application. First determine the type of registration action, listed in Block A, for which you are submitting this application. For applications submitted in connection with New Registration actions, Sections I, III, and IV must be completed by the applicant. For applications submitted in connection with amended reregistration actions, resubmissions, notifications, reregistrations, etc., Sections I, II, and IV must be completed by the applicant.

Block A - Check the appropriate action for which you are submitting this form.

SECTION I - This section must be completed, as applicable, for all registration actions.

1. **Company/Product Number** - Insert your Company Number, if one has been assigned by EPA. This number may have been assigned to you as a basic registrant, a distributor, or as an establishment. If your product is registered, insert the Product Number.
2. **EPA Product Manager** - If known, fill in the name and PM number of the EPA Product Manager.
3. **Proposed Classification** - Specify the proposed classification of this product.
4. **Product Name** - Enter the complete product name of this pesticide as it will appear on the label. The name must be specific to this product only. Duplication of names is not permitted among products of the same company. Do not include any brand name or company line designations.
5. **Name and Address of Applicant** - The name of the firm or person and address shown in your application is the person or firm to whom the registration will be issued. If you are acting in behalf of another party, you must submit authorization from that party to act for them in registration matters. An applicant not residing in the United States must have an authorized agent residing in the United States to act for them in all registration matters. The name and complete mailing address of such an agent must accompany this application.
6. **Expedited Review** - FIFRA section 3 (c) 3 (B) provides for expedited review of applications for registration, or amendments to existing registrations, that are similar or identical to other pesticide products that are currently registered with the EPA. In order for your application to be eligible for expedited review, you must provide us with the EPA Registration Number and product name of the product you believe is similar to or identical your product. The product must be similar or identical in both formulation and labeled uses.

SECTION II - This section must be completed for all applications submitted to amend the registration only of a currently registered product (Amendment), for a resubmission in response to an Agency letter, for notifications to the Agency, for the submission of final printed labeling, for reregistration and for any other action that pertains to a specific EPA-registered product. This section is not to be used for a new application for registration.

1. **Subject of submission** - Check the applicable block and provide the Agency letter date if appropriate. Provide a brief explanation of the purpose(s) for the submission, such as "the addition of a site, pest or crop (specify)"; "amend the Confidential Statement of Formula by..."; "reregistration submission"; "general label revision of use directions." Attach a separate page if additional space is needed.

SECTION III (Packaging and Container Information) - This Section must be completed for all applications submitted in connection with new registration or applicable amendments.

1. **Type of Packaging** - Check the appropriate block if your product will be packaged in the indicated packaging types. Indicate the size of the individual packets and number per retail container.
2. **Type of Retail Container** - Indicate type of container in which product will be marketed.
3. **Location of Net Contents** - Indicate the location of the net contents information for your product.
4. **Size(s) of Retail Container** - Specify the net contents of all retail containers for your product.
5. **Location of Use Directions** - Indicate the location of the use directions for your product.
6. **Manner in which label is affixed to product** - Indicate the method product label is attached to retail container.

SECTION IV (Contact Point) - This Section must be completed for all applications for Registration actions, i.e., new products registration, resubmission, "me-too," reregistration, etc.

- 1-5. Self-explanatory.
6. EPA Use Only.

Friday, May 25, 2001

DELIVERED BY COURIER

Marshal Swindell
Product Manager, Team 33
Antimicrobials Division
C/O Document Processing Desk (AMEND)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2
1921 Jefferson Highway
Arlington, Va. 22201

RE: APPLICATION OF AMMENDMENT TO REGISTRATION OF PILGRIM
TROPICAL ANTIFOULING

Pilgrim Tropical Antifouling
E.P.A. Registration Number 44891-12

Dear Mr. Swindell:

Please find attached New Nautical Coatings, Inc. ("NNCI's") application for an amendment to its registration for Pilgrim Tropical Antifouling E.P.A registration 44891-12. In essence this amendment would make the following revisions to the products label:

1. Change Company name, address, and logo.
2. Modify General Description and application procedures
3. Revise the directions for use to describe more current applications prodedures
4. Revise the precautionary statements
5. Full revision of all other data

If you have any questions about the above described revisions, please feel free to call me.

Sincerely yours, -

Erik Norrie

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

May 11, 2001

Mr. Erik Norrie, Secretary
New Nautical Coatings, Inc.
2181 34th Way
Largo, FL 33771

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Dear Mr. Norrie:

Subject: Transfer of Pesticide Registration and Data From
Company Number 44134 to Company Number 44891

Pursuant to your request in your letter and transfer agreement received by the Agency April 6, 2001, we have approved the transfer of the following registration and data from **Pilgrim Permocoat, Inc.**, company number **44134**, to **New Nautical Coatings, Inc.**, company number **44891**.

The effective date of these changes is the date of this letter.

<u>Registered Products</u>	<u>Old EPA Reg. No.</u>	<u>New EPA Reg. No.</u>
Pilgrim Tropical Antifouling	44134-1	44891-12

You should indicate the new company designation, new EPA Registration Number and new Establishment Number (if it has changed) on the labeling at the next printing which should occur no later than 18 months after the effective date of this transfer. After 18 months, any product released for shipment must bear the new Registration Number and Establishment Number. If you intend to use the labels which currently appear on the transferor's product after the effective date of the transfer, but within the 18 month grace period, you must maintain complete and accurate records which identify by batch number, lot number, or other suitable description the quantities of such product bearing the transferor's label. Each container or package bearing the transferor's label which is released after the effective date of product registration transfer, must be clearly and accurately marked with the batch number, lot number or other descriptive designation used to identify the product in your records.

Supplemental distribution agreements of registered products do not transfer with the Section 3 registration. It is your responsibility as the registrant to notify any and all supplemental distributors of the transferred product(s) of this transfer agreement. If you wish to enter into supplemental distribution agreements of your product(s) under this new registration, the form "Notice of Supplemental Distribution of a Registered Pesticide Product," EPA Form 8570-5, must be submitted to the Agency for each supplemental distributorship.

You are required to contact your local EPA Regional Office to determine what effect this transfer of pesticide registrations has on the pesticide production establishment registration.

It will not be necessary to submit labeling for review if the only changes are in the company designation and the EPA Registration Number. Other changes in the product and/or labeling may require EPA review and approval prior to initiation. In any correspondence on these products always refer to the U.S. EPA Registration Number listed above.

The transferred registration will have the same status under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, 7 USC 136 et seq., as it had prior to the approval of this transfer.

When registrations are transferred from one company to a second company, all restrictions, data requirements, conditions (suspensions), and deadlines existing on the registrations are transferred with the registrations. The new company is responsible for adhering to or complying with all such restrictions, etc. on the acquired products.

In regard to deadlines, the transferee company is responsible for submitting all required data according to the schedules already established for the acquired products. Failure to do so will result in the issuance of a Notice of Intent to Suspend. Requests from transferee companies for additional time to submit, because they acquired the registration(s) after the 3(c)(2)(B) request was issued will not be granted. If a transferee company has other valid reasons for delays in the testing which were clearly outside of their control, then such requests for time extensions will be considered in accordance with the established procedures. Transfers occurring while a 3(c)(2)(B) request is being issued or during the 90-day response time are subject to the same conditions expressed above.

Registration is in no way to be construed as an endorsement or approval of these products by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with FIFRA.

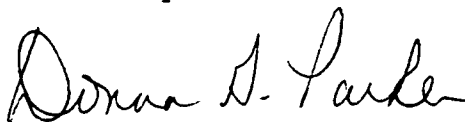
Furthermore, the transfer of the subject registrations is approved under the condition that the annual maintenance fee obligation has been fully satisfied. The marginal maintenance fee is determined based solely on the total number of active section 3 and section 24(c) registrations held by the transferor. If the annual maintenance fee has not been fully satisfied, the transferee and transferor will be notified to comply within a specified time period or the affected registrations may be canceled.

The Agency acknowledges it has received a request for data transfer received by the Agency April 6, 2001 to transfer data ownership from the transferor to the transferee. The data transfer is effective the date of this letter. After this date **New Nautical Coatings, Inc.** will be considered the data owner. This action will not automatically reflect on the Data Submitters List. If you want to be added to the Data Submitters List, you must submit a request to:

Document Processing Desk (DSL)
Office of Pesticide Programs (7504C)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, NW
Washington, DC 20460-0001

By copy of this letter we are informing the transferor of these changes. If you have any questions about this transfer approval please contact me at (703) 305-6474.

Sincerely,



Donna G. Parker
Information Management Specialist
Information Services Branch
Information Resources & Services Div. (7504C)

cc: Mr. Robert Forlong, President
Pilgrim Permocoat, Inc.
402 South 22nd St.
Tampa, FL 33605

Mr. Robert Forlong
Pilgram Permcoat, Inc.
402 S. 22nd Street
P.O. Box 945
Tampa, FL 33605

MAY 5 1982

Dear Mr. Forlong:

Subject: Pilgram Anti-fouling Tropical
EPA Registration No. 44134-1

This product is subject to the attached antifouling paint Label Improvement Program (LIP). By the specified time, you must submit corrected labeling. For your assistance, we have noted the following required improvements:

1. Place the percentage on the same line as cuprous oxide.
2. Update the Hazards to Humans, Environmental Hazards, and Statement of Practical Treatment sections in accordance with the LIP.

Note: If in eyes: must read:

Flush with plenty of water.
Get medical attention.

3. In the Physical or Chemical Hazard Section delete:

"Harmful...spray mist."

4. The EPA Establishment No. should read 44134-FL-1.
5. Specify: Directions for Use. Place "It is a violation..." labeling immediately under this heading.
6. You can delete "For industrial use only."

Sincerely yours,

Richard F. Mountfort *Rfm*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

RD:MOUNTFORT:DCR-07414:WANG-0952B:pjb:Raven:479-2013:5/3/82

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

44134-1

DATE OF ISSUANCE

MAY 5 1982

TERM OF ISSUANCE

Conditional

NAME OF PESTICIDE PRODUCT

Pilgram Anti-fouling Tropical

NOTICE OF PESTICIDE:

☒ REGISTRATION
☐ REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Pilgram Permcoat, Inc.
402 S. 22nd Street
P.O. Box 945
Tampa, FL 33605

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with the provisions of Section 3(c)(7)(A) of the Act, since you have agreed that you will submit and/or cite all data required for registration/reregistration of your product under FIFRA Section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with Section 6(e) of the Act.

Richard F. Mountfort
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

☐ ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Richard F. Mountfort

DATE

MAY 5 1982

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

WARNING: Harmful if swallowed. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. In case of skin contact remove contaminated clothing and immediately wash affected area with soap and water. If irritation persists, get medical attention. Wash contaminated clothing before reuse. For eyes, flush with plenty of water and get medical attention.

When used in confined areas or applied by spraying, wear a respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health under provisions of 30 CFR 11.

ENVIRONMENTAL HAZARD

Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flames. Flash point 107°F. Harmful if swallowed. Use with adequate ventilation. Avoid prolonged contact with skin and breathing of vapor or spray mist. Close container after each use.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by disposal. Open dumping is prohibited. Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities. Container—triple rinse (or equivalent) and dispose of in an approved landfill or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures. 121-129

PILGRIM

TROPICAL

Anti-Fouling

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

ACTIVE INGREDIENT:	33.6%
cuprous oxide	
INERT INGREDIENTS:	66.4%
	100%

NET FIVE U.S. GALLONS

EPA REG. No. 44134-1

EPA EST. No. 44134FL01

ACCEPTED
MAY 5 1982
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 44134-1

FOR USE IN COMMERCIAL OR NAVY SHIPYARDS ONLY

DIRECTIONS:

Surface must be clean and dry. Remove grease, oil, loose or chalking paint. Sand surface lightly to insure a good bond. For best results on fiberglass hulls sand and wipe with acetone, stir thoroughly even during application. Two coats are recommended; the first coat should be tack free before second coat is applied. A generous coating gives the best protection. Refer to data sheet for additional application instructions.

IT IS A VIOLATION OF FEDERAL LAW TO USE
THIS PRODUCT IN A MANNER INCONSISTENT
WITH ITS LABELING.

FOR INDUSTRIAL USE ONLY

MFG. BY:

PILGRIM PERMOCOAT, INC.

402 S. 22nd STREET • P.O. BOX 945
TAMPA, FLORIDA 33601

PILGRIM

PERMOCOAT, INC.



April 19, 1982

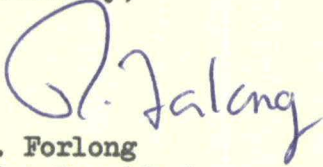
P. O. BOX 945
402 SO. 22ND STREET
TAMPA, FLORIDA 33601

Richard F. Mountfort
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)
Washington, D. C.

Subject: Anti-Fouling Tropical
EPA File Symbol 44134-R

- (a) In reference to Item 1 of your letter dated January 11, 1982. Pilgrim Permocoat, Inc. agrees to submit and/or cite all data required for registration/re-registration of our product(s) under FIFRA Section 3(c) (5) when the Agency requires all registrants of similar product(s) to submit such data.
- (b) Final labeling submitted, 5 copies enclosed.

Sincerely,


R. Forlong
Vice President

20.00.4

84.843

Record Number _____

Reference Number 1

Input Date _____

CODING FORM FOR APPLICATIONS FOR REGISTRATION/AMENDMENTS

1. File Symbol/Reg.No. 44134-R 2. PM 23 3. Action Code 161

4. Descriptor (Amend/Resubmissions only) _____

5. Intrastate Call-in ☐ (Y) Yes 6. Intrastate Company and
Accession Number _____☐ (N) No7. Child-resistant/☐ (C) Certification ☐ (E) Exemption 8. Registration Type:
Packaging ☐ (S) Service Person ☐ (N) Not-Applicable ☒ (1) Conditional☐ (R) Non-residential
Use Only☐ (2) Unconditional9. Proposed Certification
☐ (R) Restricted

10. Final Classification

☐ (R) Restricted ☐ (N) Not Classified☒ (G) General☐ (G) General

11. Date on Application:

MO DAY YR
04 11 98 12

12. EPA Received Date:

MO DAY YR
04 31 08 12

13. Date Received by PM:

MO DAY YR
04 30 08 12

*14. Date Reviewable Data Package Received:

MO DAY YR
| | |

*15. Product Type (circle one): A AR B/F D DE DF F H I IR PGR R S

*16. Priority (circle one): 1 2 3 4 5 6 7

*17. Applicant: _____

*18. Chem. Code: _____

Chem. Name: _____

Chem. Code: _____

Chem. Name: _____

Chem. Code: _____

Chem. Name: _____

Chem. Code: _____

Chem. Name: _____

*19. Proposed Use: _____

20. Method of Support:

☒ (1) Cite-All ☐ (4) Not Applicable ☒ (1) Yes ☐ (3) Not Applicable☐ (2) Alternate ☐ (5) Not Submitted ☐ (2) Not Submitted☐ (3) Combined

Resubmissions - only items in /box/ are necessary

*Mandatory for New Chemicals/New Uses

21. Certification Statement:

*22. Petitions Pending: _____

*23. Sent to Federal Register Section for Publication:

Notice of
ReceiptMO DAY YR
| | |Notice of
PublicationMO DAY YR
| | |

*24. Reviews Requested:

	DATE SENT	DUE DATE	DATE RETURNED	RESPONSE CODE	RESPONSE DATE
HED					
EFB					
RCB					
EEB					
TB					
RD					
PM					
PL					
CH					
EF					

25. Conditional registration Data Required (Enter due dates only):

MO DAY YR
| | |MO DAY YR
| | |MO DAY YR
| | |

*26. Status: _____

*27. FINAL ACTION: Response
Code18Response
Date0510151812*28. 75-DAY RESPONSE DUE DATE: ☐ (Y) Yes ☒ (N) No

MAR 23 1982

Robert Forlong
Pilgrim Permocoat, Inc.
402 S. 22nd Street
P.O. Box 945
Tampa, FL 33605

Dear Mr. Forlong:

Subject: Pilgrim Anti-Fouling Tropical
EPA File Symbol 44134-R
Your Submission of March 9, 1982

The labeling submitted will be acceptable provided you submit five copies of final printed labels incorporating the following revisions:

- a. Delete the parentheses around cuprous oxide in the ingredient statement.
- b. The phrase "for industrial use only" must be qualified. An acceptable statement would be "for use in commercial or Navy shipyards only."

We are still waiting to receive the information on the inert [REDACTED]
Also, refer to item #1 in our letter of January 11, 1982.

Sincerely,

Received
3/30/82

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

TS-767:R.MOUNTFORT:DCR-#08854:WANG-#1551A:gmm:Raven:479-2013:3/22/82

Inert ingredient information may be entitled to confidential treatment

PILGRIM

PERMOCOAT, INC.



March 9, 1982

P. O. BOX 945
402 SO. 22ND STREET
TAMPA, FLORIDA 33601

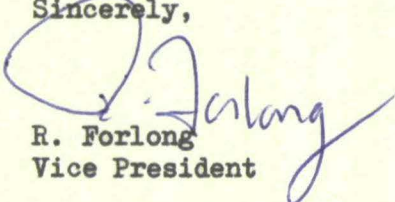
U. S. Environmental Protection Agency
Richard F. Mountfort
Product Manager (23)
Fungicide--Herbicide Branch
Registration Division (TS-767)
Washington D. C.

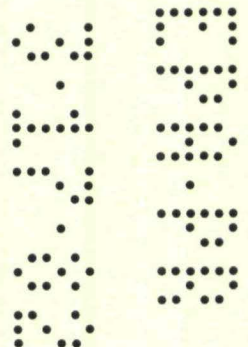
Subject: Pilgrim Anti-Fouling Tropical
EPA File Symbol 44134-R
your letter of January 11, 1982

I am enclosing for your review a printers proof of our label. The colors
will be as indicated on label.

Please respond your approval or disapproval before the finished copies (5)
are submitted.

Sincerely,


R. Forlong
Vice President



09.093
00.71.7

white

PROOF

09.093
00.71.7

BLACK

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING

WARNING: Harmful if swallowed. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. In case of skin contact remove contaminated clothing and immediately wash affected area with soap and water. If irritation persists, get medical attention. Wash contaminated clothing before reuse. For eyes, flush with plenty of water and get medical attention.

When used in confined areas or applied by spraying, wear a respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health under provisions of 30 CFR 11.

ENVIRONMENTAL HAZARD

Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flames. Flash point 107°F. Harmful if swallowed. Use with adequate ventilation. Avoid prolonged contact with skin and breathing of vapor or spray mist. Close container after each use.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by disposal. Open dumping is prohibited.

Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities. Container—triple rinse (or equivalent) and dispose of in an approved landfill or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures. 121-129

ORANGE

PILGRIM

TROPICAL

Anti-Fouling

KEEP OUT OF REACH OF CHILDREN

WARNING

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

ACTIVE INGREDIENT: 33.6%
(cuprous oxide)

INERT INGREDIENTS: 66.4%
100%

NET FIVE U.S. GALLONS

EPA REG. No. 44134-1

EPA EST. No. 44134FL01

FOR INDUSTRIAL USE ONLY

DIRECTIONS:

Surface must be clean and dry. Remove grease, oil, loose or chalking paint. Sand surface lightly to insure a good bond. For best results on fiberglass hulls sand and wipe with acetone, stir thoroughly even during application. Two coats are recommended; the first coat should be tack free before second coat is applied. A generous coating gives the best protection.

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

FOR INDUSTRIAL USE ONLY

MFG. BY:

PILGRIM PERMOCOAT, INC.

402 S. 22nd STREET • P.O. BOX 945

TAMPA, FLORIDA 33601

Record Number _____

Reference Number I

Input Date _____

CODING FORM FOR APPLICATIONS FOR REGISTRATION/AMENDMENTS

1. File Symbol/Reg.No. 44134-R 2. PM 23 3. Action Code 161

4. Descriptor (Amend/Resubmissions only) _____

5. Intrastate Call-in ☐ (Y) Yes 6. Intrastate Company and Accession Number _____
☐ (N) No7. Child-resistant/☐ (C) Certification ☐ (E) Exemption 8. Registration Type:
Packaging ☐ (S) Service Person ☒ (N) Not-Applicable ☒ (1) Conditional
☐ (R) Non-residential Use Only ☐ (2) Unconditional9. Proposed Certification ☐ (R) Restricted 10. Final Classification ☒ (N) Not Classified
☒ (G) General ☐ (G) General11. Date on Application: 01/30/81 12. EPA Received Date: 03/17/81 13. Date Received by PM: 03/17/81
MO DAY YR MO DAY YR MO DAY YR

14. Date Reviewable Data Package Received:

MO DAY YR

15. Product Type (circle one): A AR B/F D DE DF F H I IR PGR R S

16. Priority (circle one): 1 2 3 4 5 6 7

17. Applicant: _____

18. Chem. Code: _____ Chem. Name: _____

Chem. Code: _____ Chem. Name: _____

Chem. Code: _____ Chem. Name: _____

Chem. Code: _____ Chem. Name: _____

19. Proposed Use: _____

20. Method of Support: ☒ (1) Cite-All ☐ (4) Not Applicable ☒ (1) Yes ☐ (3) Not Applicable☐ (2) Alternate ☐ (5) Not Submitted ☐ (2) Not Submitted☒ (3) Combined

Resubmissions - only items in /box/ are necessary

*Mandatory for New Chemicals/New Uses

22. Petitions Pending: _____

23. Sent to Federal Register Section for Publication:

Notice of Receipt MO DAY YR Notice of Publication MO DAY YR

24. Reviews Requested:

	DATE SENT	DUE DATE	DATE RETURNED	RESPONSE CODE	RESPONSE DATE
HED					
EFB					
RCB					
EEB					
TB					
RO					
PM					
PL					
CH					
EF					

25. Conditional registration Data Required (Enter due dates only):

MO DAY YR MO DAY YR MO DAY YR
MO DAY YR MO DAY YR MO DAY YR

26. Status: _____

27. FINAL ACTION: Response Code 16 Response Date 01/30/81
MO DAY YR28. 75-DAY RESPONSE DUE DATE: ☐ (Y) Yes ☐ (N) No

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Robert Forlong
Pilgrim Permocoat, Inc.
402 S. 22nd Street
P.O. Box 945
Tampa, FL 33605

JAN 11 1982

Dear Mr. Forlong:

Subject: Pilgrim Anti-Fouling Tropical
EPA File Symbol 44134-R
Your Submission of December 14, 1981

The product referred to above will be acceptable for registration as provided for under Section 3(c) (7) (A) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, provided that you:

1. Agree in writing that you will submit and/or cite all data required for registration/reregistration of your product under FIFRA Section 3(c) (5) when the Agency requires all registrants of similar products to submit such data.

If these conditions are not complied with after the registration is issued, the registration will be subject to cancellation in accordance with Section 6(e) of the Act.

2. Submit your final printed labeling, incorporating the following revisions, within 75 days. (If finished labeling cannot be furnished within the 75-day period, an extension should be requested.)
 - a. The correct signal word for this product is WARNING. On the front and side panel, change CAUTION to WARNING.
 - b. According to our calculations based on your confidential formula statement, the maximum content of cuprous oxide that can be declared on the label is 33.6%.
 - c. In the ingredient statement, you must list the name of the active ingredient, cuprous oxide.

CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

- 2 -

- d. Since you have deleted the commercial or professional applicators only claim, you must give more detailed directions for use including names of pests controlled, methods of application, application equipment, frequency of application, how long it lasts, and time from application to boat launch.
3. Have your suppliers of [REDACTED] submit the specific chemical composition of these products to the Agency referencing your product by EPA File Symbol. The information that you submitted is not specific enough.

"EPA Registration No. 44134-1" is being reserved for this product. This must appear on the finished label. The "Notice of Registration" will be issued when five (5) acceptable finished labels are submitted as provided in 40 CFR Section 162.10(a)(6) (40 FR 28278, July 3, 1975). Refer to the A-79 Enclosure for a further description of finished labeling.

This letter does not constitute registration and the product may not be lawfully marketed until it is registered.

Sincerely,

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

TS-767:RFMOUNTFORT:DCR-36277:WANG-0530A:Raven:479-2013:1/8/82

PILGRIM



PERMOCOAT, INC.

December 14, 1981

P. O. BOX 945
402 SO. 22ND STREET
TAMPA, FLORIDA 33601

United States Environmental Protection Agency
Richard F. Mountfort
Product Manager (23)
Fungicide-Herbicide Branch
Reg. Div. TS-767
Washington, D. C. 20460

Dear Mr. Mountfort:

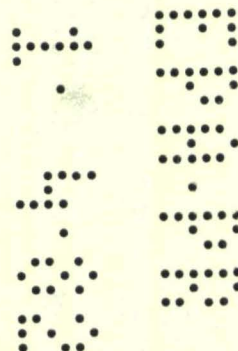
Subject: Pilgrim Anti-Fouling Tropical Registration
EPA File Symbol 44134-R
Our submission date August 27, 1981

- (1) Label has been resised as per enclosed copy.
- (2) Data sheets from suppliers you requested are enclosed.

Sincerely,

R. Forlong

R. Forlong
Vice President



PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND
(DOMESTIC ANIMALS)

CAUTION

WARNING

WARNING: Harmful if swallowed. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. In case of skin contact remove contaminated clothing and immediately wash affected area with soap and water. If irritation persists, get medical attention. Wash contaminated clothing before reuse. For eyes, flush with plenty of water and get medical attention.

When used in confined areas or applied by spraying, wear a respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health under provisions of 30 CFR 11.

ENVIRONMENTAL HAZARD

Do not contaminate water by cleaning of equipment or disposal of wastes

PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near heat or open flames. Flash point 107°F. Harmful if swallowed. Use with adequate ventilation. Avoid prolonged contact with skin and breathing of vapor or spray mist. Close container after each use.

STORAGE AND
DISPOSAL

Do not contaminate water, food or feed by disposal. Open dumping is prohibited.

Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities. Container---triple rinse (or equivalent) and dispose of in approved landfill or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures. 121-129

PILGRIM

TROPICAL

Anti-Fouling

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

ACTIVE INGREDIENT 15.39 %
INERT INGREDIENTS 84.61 %
100 %

NET FIVE U.S. GALLONS

EPA REG. No.

EPA EST. No. 441341 LCL

DIRECTIONS:

Surface must be clean and dry. Remove grease, oil, loose or chalking paint. Sand surface lightly to insure a good bond. For best results on fiberglass hulls sand and wipe with acetone, stir thoroughly even during application. Two coats are recommended; the first coat should be tack free before second coat is applied. A generous coating gives the best protection.

IT IS A VIOLATION OF FEDERAL
LAW TO USE THIS PRODUCT IN A
MANNER INCONSISTENT WITH ITS
LABELING.

MFG. BY:

PILGRIM PERMOCOAT, INC.

402 S. 22ND STREET • P. O. BOX 945
TAMPA, FLORIDA 33601

Record Number

Reference Number 1

Input Date

CODING FORM FOR APPLICATIONS FOR REGISTRATION/AMENDMENTS

File Symbol/Reg.No. 44134-R ☒ FM 23 ☒ Action Code 161

☒ Descriptor (Amend/Resubmissions only)

5. Intrastate Call-in ☐ (Y) Yes ☐ (N) No
6. Intrastate Company and Accession Number _____

7. Child-resistant/☐/ (C) Certification ☐/ (E) Exemption 8. Registration Type:
Packaging ☐/ (S) Service Person ☒/ (N) Not- ☒/ (1) Conditional
Applicable ☐/ (R) Non-residential ☐/ (2) Unconditional
Use Only

9. Proposed Certification
 / / (R) Restricted
 / ~~X~~ / (G) General

10. Final Classification
 / / (R) Restricted / ~~X~~ / (N) Not Classified
 / / (G) General

11 Date on Application: 12 EPA Received Date: 13 Date Received by PM:

*14. Date Reviewable Data Package Received:

*15. Product Type(circle one): A AR B/F D DE DF F H I IR PGR R S

*16. Priority (circle one): 1 2 3 4 5 6 7

*17. Applicant: _____

-18. Chem. Code: _____ Chem. Name: _____

Chem. Code: Chem. Name:

Chem. Code: _____ Chem. Name: _____

Chem. Code: Chem. Name:

*19. Proposed Use: _____

20. Method of Support: _____ 21. Certification Statement: _____

☒ (1) Cite-All ☐ (4) Not Applicable ☒ (1) Yes ☐ (3) Not Applicable
☐ (2) Alternate ☐ (5) Not Submitted ☐ (2) Not Submitted
☐ (3) Combined

Populations - only items in /box/ are necessary

Search for New Chemicals/New Uses

• 22. Petitions Pending: _____

* 23.Sent to Federal Register Section for Publication:

Notice of Receipt MO DAY FR Notice of Publication MO DAY FR

24 Reviews Requested:

HED

EF9

RC8

653

TB

RO

PM

PL

CH

EF

25. Conditional registration Data Required (Enter due dates only):

MO	DAY	YR	MO	DAY	YR	MO	DAY	YR
MO	DAY	YR	MO	DAY	YR	MO	DAY	YR

[26] Status:

27 FINAL Response
ACTION: Code 16 Response Date 01/11/82

75-DAY RESPONSE CUE DATE: ☐ (Y) Yes ☐ (N) No

OCT 16 1981

Mr. Robert Forlong
Pilgrim Permocoat, Inc.
402 S. 22nd Street
P.O. Box 945
Tampa, FL 33605

Dear Mr. Forlong:

Subject: Pilgrim Anti-Fouling Tropical
EPA File Symbol 44134-R
Your Submission of August 27, 1981

The application referred to above has been determined, pursuant to 40 CFR Sec. 162.6(a)(5) (40 FR 28242, 28273, July 3, 1975), not to be sufficiently complete to process the application, and therefore the application is considered deficient. Labeling and/or other information as specified below must be submitted before the processing of the application can be completed. If such labeling and/or other information or a written request for additional time is not submitted to the Registration Division within seventy-five (75) days of the date of this notice, the application will be either administratively withdrawn or denied pursuant to the provisions of 40 CFR Sec. 162.7(e).

1. Based on your confidential formula statement, the percentage declaration for cuprous oxide on the label is 33.6% (95%X35.39). Either revise the label or adjust the proportions declared in your formula statement to meet the label guarantee. Note the correct spelling of cuprous oxide.
2. Have your suppliers of the following ingredients furnish us with the chemical composition of each, referencing this product by name and file symbol:



3. Refer to 40 CFR 162.10 for appropriate label format for precautionary statements, including headings and subheadings, and directions for use. A sample label is enclosed for your guidance.

The HAZARDS TO HUMANS AND DOMESTIC ANIMALS text should be revised as follows:

CONCURRENCES

SYMBOL ▶								
SURNAME ▶								
DATE ▶								

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING: Harmful if swallowed. Causes eye and skin irritation. Do not get in eyes, on skin, or on clothing. In case of skin contact remove contaminated clothing and immediately wash affected area with soap and water. If irritation persists, get medical attention. Wash contaminated clothing before reuse. For eyes, flush with plenty of water and get medical attention.

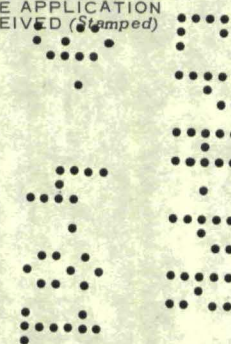
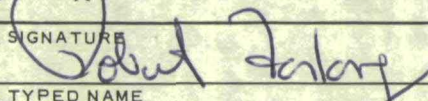
When used in confined areas or applied by spraying, wear a respirator jointly approved by the Mining Enforcement and Safety Administration and by the National Institute for Occupational Safety and Health under provisions of 30 CFR 11.

4. Place the statement "Do not use or store near heat or open flame" under the subheading "PHYSICAL OR CHEMICAL HAZARDS." What is the flash point for this formulation?
5. The statement "Keep Out of Reach of Children" must appear on the front panel in proximity to the signal word WARNING. A reference to side or rear panel location of the precautionary statements must accompany these items.
6. Under the heading DIRECTIONS FOR USE, add the statement "It is a violation of Federal law to use this product in a manner inconsistent with its labeling."
7. The reference to commercial or professional applicators should be qualified by indicating commercial or Navy shipyards.

Sincerely,

Richard F. Mountfort *RFM*
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (TS-767)

TS-767:MOUNTFORT:DCR#06960:WANG:1742A:CP:RAVEN:479-2018:10/14/81

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAM (WH-567) WASHINGTON, D.C. 20460		1. REFERENCE CODE	2. EPA USE ONLY		
APPLICATION FOR PESTICIDE: <input type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION (Please read instructions on reverse before completing)		3. COMPANY/PRODUCT NO. 44134-R	4. PROPOSED CLASSIFICATION <input type="checkbox"/> GENERAL <input type="checkbox"/> RESTRICTED		
5. NAME AND ADDRESS OF APPLICANT (Include ZIP Code) Pilgrim Permocoat, Inc. 402 S. 22nd St. PO Box 945 Tampa, Florida, 33605 <input type="checkbox"/> CHECK IF THIS IS A NEW ADDRESS		6. TYPE OF CONTAINER <input checked="" type="checkbox"/> METAL <input type="checkbox"/> PLASTIC <input type="checkbox"/> GLASS <input type="checkbox"/> PAPER <input type="checkbox"/> OTHER (Specify)			
8. PRODUCT NAME Pilgrim Anti-Fouling Tropical		7. WILL CHILD RESISTANT PACKAGING BE USED? <input type="checkbox"/> YES <input type="checkbox"/> NO			
9. EXPERIMENTAL PERMIT NO.					
10. LOCATION OF LABEL DIRECTIONS <input checked="" type="checkbox"/> ON LABEL <input type="checkbox"/> ON MATERIAL ACCOMPANYING PRODUCT		11. MANNER IN WHICH LABEL IS AFFIXED TO PRODUCT <input type="checkbox"/> LITHOGRAPH <input type="checkbox"/> OTHER (Specify) <input checked="" type="checkbox"/> PAPER GLUED <input type="checkbox"/> STENCILED			
12. TYPES OF DATA SUBMITTED		FOR EPA USE ONLY			
<input checked="" type="checkbox"/> 01. NONE		1201			
02. PRODUCT CHEMISTRY		1202			
03. RESIDUE CHEMISTRY		1203			
04. ENVIRONMENTAL CHEMISTRY		1204			
05. EFFICACY		1205			
06. PHYTOXICITY		1206			
07. HUMAN SAFETY		1207			
08. DOMESTIC ANIMAL SAFETY		1208			
09. FISH AND WILDLIFE SAFETY		1209			
10. BENEFICIAL INSECT SAFETY		1210			
11. ACCIDENT EXPOSURE EXPERIENCE		1211			
12. OTHER (Specify)		1212			
13. OTHER (Specify)		1213			
13. METHOD OF SUPPORT (See instructions) <input type="checkbox"/> Required Supporting Data Attached. (2A) <input checked="" type="checkbox"/> Required Supporting Data is Submitted by Reference. (2B)		14. CONTACT POINT Complete items directly below for identification of individual to be contacted, if necessary, to process this application.		15. DATE APPLICATION RECEIVED (Stamped)	
OFFER TO PAY STATEMENT I hereby offer to pay reasonable compensation to the extent provided under Section 3(c)(1)(D) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, and in accordance with the Regulations and Guidelines published thereunder for use of any test data which has been submitted to the U.S. Environmental Protection Agency in support of an application for the registration of a pesticide for the first time on or after January 1, 1970 and which may be used in support of the registration application for the subject pesticide.		NAME Robert Forlong			
		TITLE Vice President			
		TELEPHONE NO. (Include Area Code) 813-248-3328			
16. SIGNATURE 		17. TITLE V.P.			
18. TYPED NAME Robert Forlong		19. DATE SIGNED 8/27/81			

162.10 → **WARNING**
Harmful if swallowed. Do not use or store near heat or open flame. Use with adequate ventilation. Avoid prolonged contact with skin and breathing of vapor or spray mist. Close container after each use.

FOR USE BY COMMERCIAL OR PROFESSIONAL APPLICATORS ONLY

ENVIRONMENTAL HAZARD

Do not contaminate water by cleaning of equipment or disposal of wastes.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

012 Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of according to procedures approved by Federal, State or local disposal authorities. Container—triple rinse (or equivalent) and dispose of in an approved landfill or bury in a safe place. Consult Federal, State or local disposal authorities for approved alternative procedures.

121-129

PILGRIM

TROPICAL

Anti-Fouling

Active Ingredients

x Cuprous Oxide 45.05%

Inert Ingredients 54.95%

EPA REG No. _____

EPA EST No. 44134FL01

NET FIVE U.S. GALLONS

PILGRIM PERMOCOAT, INC.

402 S. 22ND STREET • P. O. BOX 945

TAMPA, FLORIDA 33601

Signal Word Warning
Keep Out of Reach of Children

DIRECTIONS:

162.10
Surface must be clean and dry. Remove grease, oil, loose or chalking paint. Sand surface lightly to insure a good bond. For best results on fiberglass hulls sand and wipe with acetone, stir thoroughly even during application. Two coats are recommended; the first coat should be tack free before second coat is applied. A generous coating gives the best protection.

9/11/81

SUBMISSION REVIEW RECORD				1. REGISTRATION NUMBER				CYCLE	2. DATE RECEIVED			
				G 44134 - R					MO DAY YR 09 04 81			
3. 3CID PUBLICATION NECESSARY <input type="checkbox"/> YES <input type="checkbox"/> NO				4. PETITION NO.				5. RECEIVED PM TEAM MO DAY YR 09 10 81				
6. METHOD OF SUPPORT <input type="checkbox"/> 2A <input type="checkbox"/> 2B <input type="checkbox"/> 2C				7. PRODUCT MANAGER MOUNTFORT				NO. 23	8. PROJECTED RETURN MO DAY YR			
9. DATE PULLED		10. DATE PUBLISHED		11. ACTION TYPE New Application 160				CODE	12. OUTGOING DATE MO DAY YR			
REV. SEQ.	REVIEW TYPE CODE	REVIEW TYPE	REVIEWER CODE (Initials)	SIGNATURE OF REVIEWER	COM-MENT CODE	DATE REVIEW COMPLETED						
						MO	DAY	YR				
	A	REVIEWABILITY TEAM		Anna Conlakis	DB	10	01	81				
	B	PRODUCT MANAGER TEAM EFFICACY REVIEW										
	C	PRODUCT MANAGER TEAM HUMAN SAFETY REVIEW										
	D	PRODUCT MANAGER TEAM ENVIRONMENTAL SAFETY REVIEW										
	E	PRODUCT MANAGER TEAM RESUBMISSION REVIEW										
	F	PRODUCT MANAGER	RFM	Richard F Mountfort	C	10	09	81				
	G	INTERAGENCY REFERRAL		similar products								
	H	COST-BENEFIT REVIEW		11392-4								
	I	PUBLIC COMMENTS REVIEW		40238-3								
	J	EEE BRANCH INSECTICIDE EFFICACY		23566-10								
	K	EEE BRANCH HERBICIDE EFFICACY										
	L	EEE BRANCH FUNGICIDE EFFICACY										
	M	EEE BRANCH RODENTICIDE EFFICACY										
	N	EEE BRANCH DISINFECTANT EFFICACY										
	O	CHEMISTRY BRANCH RESIDUE CHEMISTRY										
	P	EEE BRANCH ENVIRONMENTAL CHEMISTRY										
	Q	TOXICOLOGY BRANCH HUMAN SAFETY										
	R	EEE BRANCH ENVIRONMENTAL SAFETY										
	S											
	T											
PRODUCT MANAGER SIGNATURE				TYPE OF RESPONSE				CODE				

OFFER TO PAY STATEMENT -- CITE-ALL METHOD OF SUPPORT

EPA File Symbol/Registration Number _____ Date of application 8/27/81Product Name Pilgrim Anti-fouling TropicalApplicant's Name and Address Pilgrim Permocoat, Inc.PO Box 945402 S. 22nd St.Tampa, Fla. 33601

THIS IS AN OFFER TO PAY COMPENSATION UNDER 40 CFR 162.9-4 and -5 IN CONNECTION WITH AN APPLICATION FOR REGISTRATION.

Applicant offers and agrees to pay compensation to other persons with regard to the approval of this application, to the extent required by Sections 3(c)(1)(D) and 3(c)(2)(D) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended (FIFRA).

Applicant acknowledges that for purposes of FIFRA 3(c)(1)(D) this application, and any resulting registration, relies on the following data:

1. Any data submitted or specifically cited by the applicant.
(INCLUDE WITH YOUR APPLICATION THE DATA SUBMISSION LISTING).
2. Each other item of data in the Agency's files which:
 - a. Concerns the properties or effects of:
 - (1) Applicant's product;
 - (2) A product identical or substantially similar in composition to applicant's product; or
 - (3) One or more of the active ingredients of applicant's product for which EPA has not published a final generic standard; and

b. Is one of the types of data that EPA would require to be submitted for scientific review if the application sought the initial registration under FIFRA Section 3(c)(5) of a product with composition and uses identical or substantially similar to those of the applicant's product, under the data requirements in effect on the date EPA approves applicant's present application.

☐ I have notified the appropriate companies and attached the Certification Statement.

☒ The Certification Statement will be submitted prior to registration.

Signature and Title Robert Forlong Vice PresidentTyped name Robert Forlong Date signed July 22, 1981

CERTIFICATION STATEMENT

EPA File Symbol/ Reg. No. _____ Date of application to which this statement applies 8/27/81

Product Name ~~XXX XXXXX XXXX XXXX~~ Pilgrim Permocoat, Inc. Pilgrim Anti-Fouling Tropical

Applicant's Name and Address Pilgrim Permocoat, Inc.

402 S. 22nd St.

Tampa, Fla. 33605

I certify that I have notified in writing the companies (except those with whom I have reached written agreement) who have submitted data upon which I have relied to support my application and offered to:

1. Pay compensation for those data in accordance with Sections 3(c)(1)(D) and 3(c)(2)(D) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended; and
2. Commence negotiations to determine which data are subject to the compensation requirements of FIFRA, and the amount and terms of compensation, if any, due.

The companies I have notified are:

- ☒ All companies listed on the Pesticide Data Submitters List for all active ingredients contained in my product (see 40 CFR 162.9-5).
(Check this box only if you are using the "cite-all" method of support.)
- ☐ All companies listed on the Pesticide Data Submitters List for all active ingredients contained in my product which are not derived from registered and purchased products (see 40 CFR 162.9-8(f)).
(Check this box only if you are using the "combined" method of support.)
- ☐ Those companies who have conducted the studies which I have submitted (or cited if conducted with an identical product) (see 40 CFR 162.9-8(e)).
(Check this box if you are using either the "alternate" method of support or the "combined" method of support.)

Signature and Title  Vice President

Typed name Robert Forlong Date signed 8/27/81

U.S. ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDE PROGRAMS (WH-567) WASHINGTON, D.C. 20460		1. COMPANY/REGISTRATION NO. 44134-R	2. EPA USE ONLY
LABEL TECHNICAL DATA (See INSTRUCTIONS on back of last part)		3. PRODUCT NAME F PILGRIM Anti-Fouling TROPICAL	
4. APPLICATION SITES (Check all that apply)		5. PEST TYPE (Check all that apply)	
<input type="checkbox"/> 01 CROPS (Fruit)		<input checked="" type="checkbox"/> 01 ALGAE	
<input type="checkbox"/> 02 CROPS (Vegetable)		<input type="checkbox"/> 02 AMPHIBIAN/REPTILE	
<input type="checkbox"/> 03 CROPS (Field)		<input type="checkbox"/> 03 BACTERIA	
<input type="checkbox"/> 04 CROPS (Spice)		<input type="checkbox"/> 04 BIRDS	
<input type="checkbox"/> 05 CROPS (Nut)		<input type="checkbox"/> 05 FISH	
<input type="checkbox"/> 09 CROPS (Other)		<input checked="" type="checkbox"/> 06 FOULING ORGANISMS	
<input type="checkbox"/> 10 SOIL TREATMENT (No crop specified)		<input type="checkbox"/> 07 FUNGI	
<input type="checkbox"/> 20 FOREST		<input type="checkbox"/> 08 INSECTS AND MITES	
<input type="checkbox"/> 30 ORNAMENTALS		<input type="checkbox"/> 09 MAMMALS	
<input type="checkbox"/> 40 TURF		<input type="checkbox"/> 10 NEMATODES	
<input type="checkbox"/> 50 STORED PRODUCTS TREATMENT		<input type="checkbox"/> 11 PLANTS	
<input type="checkbox"/> 61 ANIMALS (Livestock)		<input type="checkbox"/> 12 RODENTS	
<input type="checkbox"/> 62 ANIMALS (Dairy)		<input type="checkbox"/> 13 SLIME	
<input type="checkbox"/> 63 ANIMALS (Pet)		<input type="checkbox"/> 14 SLUGS AND SNAILS	
<input type="checkbox"/> 64 ANIMALS (Laboratory)		<input type="checkbox"/> 15 VIRUS	
<input type="checkbox"/> 69 ANIMALS (Other)		<input type="checkbox"/> 16 OTHER (Specify)	
<input type="checkbox"/> 71 OUTDOOR (Nocrop Agricultural)		<input type="checkbox"/> 17 OTHER (Specify)	
<input type="checkbox"/> 72 OUTDOOR (Resident/Commercial)		<input type="checkbox"/> 18 OTHER (Specify)	
<input type="checkbox"/> 73 OUTDOOR (Non agricultural)		<input type="checkbox"/> 19 OTHER (Specify)	
<input type="checkbox"/> 81 BUILDINGS (Agricultural)		<input type="checkbox"/> 20 OTHER (Specify)	
<input type="checkbox"/> 82 BUILDINGS (Commercial)		<input type="checkbox"/> 21 OTHER (Specify)	
<input type="checkbox"/> 83 BUILDINGS (Food Processing)		<input type="checkbox"/> 22 OTHER (Specify)	
<input type="checkbox"/> 84 BUILDINGS (Medical)		<input type="checkbox"/> 23 OTHER (Specify)	
<input type="checkbox"/> 85 BUILDINGS (Residential)		<input type="checkbox"/> 24 OTHER (Specify)	
<input type="checkbox"/> 91 EQUIPMENT (Commercial)		<input type="checkbox"/> 25 OTHER (Specify)	
<input type="checkbox"/> 92 EQUIPMENT (Food)		<input type="checkbox"/> 26 OTHER (Specify)	
<input type="checkbox"/> 93 EQUIPMENT (Agricultural)		<input type="checkbox"/> 27 OTHER (Specify)	
<input type="checkbox"/> 94 EQUIPMENT (Medical)		<input type="checkbox"/> 28 OTHER (Specify)	
<input type="checkbox"/> 95 EQUIPMENT (Transportation)		<input type="checkbox"/> 29 OTHER (Specify)	
<input type="checkbox"/> 96 LAUNDRY AND DRY CLEANING		<input type="checkbox"/> 30 OTHER (Specify)	
<input type="checkbox"/> 97 INDUSTRIAL PRESERVATIVES		<input type="checkbox"/> 31 OTHER (Specify)	
<input type="checkbox"/> 98 PESTICIDE (Manufacturing only)		<input type="checkbox"/> 32 OTHER (Specify)	
<input checked="" type="checkbox"/> 99 OTHER (Specify) X MARINE EQUIPMENT		<input type="checkbox"/> 33 OTHER (Specify)	
6. MODE OF ACTION (Check all that apply)			
<input type="checkbox"/> 01 ATTRACTANT			
<input type="checkbox"/> 02 BIOLOGICAL CONTROL			
<input type="checkbox"/> 03 CHEMOSTERILANT			
<input type="checkbox"/> 04 DEFOLIANT			
<input type="checkbox"/> 05 DESICCANT			
<input type="checkbox"/> 06 FEEDING DEPRESSANT			
<input type="checkbox"/> 07 GROWTH INHIBITOR			
<input checked="" type="checkbox"/> 08 GROWTH REGULATOR			
<input type="checkbox"/> 09 POISON (Single dose)			
<input type="checkbox"/> 10 POISON (Multiple Dose)			
<input type="checkbox"/> 11 PRESERVATIVE			
<input type="checkbox"/> 12 REPELLENT			
<input type="checkbox"/> 13 OTHER (Specify)			
7. USER TYPE (Check all that apply)			
<input checked="" type="checkbox"/> 01 UNSPECIFIED GENERAL USE			
<input type="checkbox"/> 02 UNSPECIFIED RESTRICTED USE			
<input type="checkbox"/> 03 HOMEOWNER USE			
<input type="checkbox"/> 04 JANITORIAL USE			
<input type="checkbox"/> 05 PEST CONTROL OPERATOR USE			
<input type="checkbox"/> 06 COMMERCIAL APPLICATOR USE			
<input type="checkbox"/> 07 FARMER USE			
<input type="checkbox"/> 08 MEDICAL USE			
<input type="checkbox"/> 09 VETERINARY USE			
<input type="checkbox"/> 10 GOVERNMENT AGENCY USE			
<input type="checkbox"/> 11 MANUFACTURING USE			
8. FORMULATION (Check one only)			
<input type="checkbox"/> 01 TECHNICAL CHEMICAL			
<input type="checkbox"/> 02 FORMULATION INTERMEDIATE			
<input type="checkbox"/> 03 DUST			
<input type="checkbox"/> 04 GRANULAR			
<input type="checkbox"/> 05 PELLETTED/TABLETTED			
<input type="checkbox"/> 06 WETTABLE POWDER			
<input type="checkbox"/> 07 WETTABLE POWDER/DUST			
<input type="checkbox"/> 08 CRYSTALLINE			
<input type="checkbox"/> 09 MICROENCAPSULATED			
<input type="checkbox"/> 10 IMPREGNATED MATERIALS			
<input type="checkbox"/> 11 SELF-GENERATING SMOKE			
<input type="checkbox"/> 12 EMULSIFIABLE CONCENTRATE			
<input type="checkbox"/> 13 INVERT EMULSION			
<input type="checkbox"/> 14 FLOWABLE CONCENTRATE			
<input type="checkbox"/> 15 SOLUBLE CONCENTRATE			
<input checked="" type="checkbox"/> 16 SOLUTION (Ready to Use)			
<input type="checkbox"/> 17 OILS (No added pesticide)			
<input type="checkbox"/> 18 PRESSURIZED (Gas)			
<input type="checkbox"/> 19 PRESSURIZED (Liquid)			
<input type="checkbox"/> 20 PRESSURIZED (Dust)			
<input type="checkbox"/> 21 OTHER (Specify)			
REMARKS:			

SUBMITTED: 8-27-81REC'D BY DIV. 9-4-81REVIEW COMPLETED: 10-6-81REC'D BY CHEM. 9-11-81SUBJECT: EPA FILE SYMBOL 44134-RAPPLICANT: PilgrimFROM: FHB/TSS Anna Contlakis cg 10/8/81TO: TEAM 23SUBMISSION PURPOSE: New Application- 160FILE(S) REFERENCED: 26883-7

ACTIVE INGREDIENT(S)

Cuprous Oxide 45.05COMMENTS: OBJ

(1) The most active ingredient, cuprous oxide, that can be claimed on the label with the present formula is $(95\% \times 35.39) 33.6\%$. You may either lower the label claim or add more active ingredient to your formula to meet the present label declaration.

(1) The active ingredient on the label is spelled incorrectly. It should read "Cuprous".

c) Please have the suppliers of the following inert products send EPA information on their chemical composition referencing your product's name and EPA Reg # 44134-R:

Product inert ingredient/source information may be entitled to confidential treatment

Record Number _____

Reference Number 1

Input Date _____

CODING FORM FOR APPLICATIONS FOR REGISTRATION/AMENDMENTS

1. File Symbol/Reg.No. 44134-R 2. PM 23 3. Action Code 160

4. Descriptor (Amend/Resubmissions only) _____

5. Intrastate Call-in ☐ (Y) Yes 6. Intrastate Company and
Accession Number _____
☐ (N) No7. Child-resistant/☐ (C) Certification ☐ (E) Exemption 8. Registration Type:
Packaging ☐ (S) Service Person ☐ (N) Not-Applicable ☒ (1) Conditional
☐ (R) Non-residential Use Only ☐ (2) Unconditional9. Proposed Certification ☐ (R) Restricted 10. Final Classification ☐ (N) Not Classified
☐ (G) General ☐ (G) General11. Date on Application: 01827811 12. EPA Received Date: 0904811 13. Date Received by PM: 0910811

*14. Date Reviewable Data Package Received:

MO DAY YR

*15. Product Type (circle one): A AR B/F D DE DF F H I IR PGR R S

*16. Priority (circle one): 1 2 3 4 5 6 7

*17. Applicant: _____

*18. Chem. Code: _____ Chem. Name: _____

Chem. Code: _____ Chem. Name: _____

Chem. Code: _____ Chem. Name: _____

Chem. Code: _____ Chem. Name: _____

*19. Proposed Use: _____

20. Method of Support:

☒ (1) Cite-All ☐ (4) Not Applicable ☒ (1) Yes ☐ (3) Not Applicable☐ (2) Alternate ☐ (5) Not Submitted ☐ (2) Not Submitted☐ (3) Combined

Resubmissions - only items in /box/ are necessary

for New Chemicals/New Uses

21. Certification Statement:

*22. Petitions Pending: _____

*23. Sent to Federal Register Section for Publication:

Notice of
Receipt

MO DAY YR

Notice of
Publication

MO DAY YR

*24. Reviews Requested:

	DATE SENT	DUE DATE	DATE RETURNED	RESPONSE CODE	RESPONSE DATE
HED					
EFB					
RCS					
EEB					
TB					
RD					
PM					
PL					
CH	9/10/81	10/10/81	10/8/81	13	
EF					

25. Conditional registration Data Required (Enter due dates only):

MO DAY YR	MO DAY YR	MO DAY YR
MO DAY YR	MO DAY YR	MO DAY YR

*26. Status: _____

*27. FINAL ACTION: Response Code

13

Response Date

10116811*28. 75-DAY RESPONSE DUE DATE: ☐ (Y) Yes ☐ (N) No

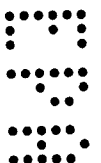
CERTIFICATION OF CERTIFIED LIMITS OF INGREDIENTS

I hereby certify that, for purposes of FIFRA Sec. 12(a)(1)(C), the description of the composition of Sea Hawk AF 33, EPA Reg. No.: 44891-12, refers to the composition set forth on the Statement of Formula and supporting materials. This description includes the representations that: (1) no ingredient will be present in the product in an amount greater than the upper certified limit or in an amount less than the lower certified limit (if required) specified for the ingredient in a currently approved Statement of Formula (or as calculated by the Agency); and (2) if the Agency requires that the source of supply of an ingredient be specified, that all quantities of such ingredient will be obtained from the source specified in the Statement of Formula.

Company: New Nautical Coatings, Inc.

Signed: Erik Norrie
Erik Norrie
Chief Executive Officer

Date: 8-20-02



CERTIFICATION OF CERTIFIED LIMITS OF INGREDIENTS

I hereby certify that, for purposes of FIFRA Sec. 12(a)(1)(C), the description of the composition of Sea Hawk AF 33, EPA Reg. No.: 44891-12, refers to the composition set forth on the Statement of Formula and supporting materials. This description includes the representations that: (1) no ingredient will be present in the product in an amount greater than the upper certified limit or in an amount less than the lower certified limit (if required) specified for the ingredient in a currently approved Statement of Formula (or as calculated by the Agency); and (2) if the Agency requires that the source of supply of an ingredient be specified, that all quantities of such ingredient will be obtained from the source specified in the Statement of Formula.

Company: New Nautical Coatings, Inc.

Signed: _____



Erik Norrie
Chief Executive Officer

Date: 8-20-02

